

**Amendments to the Claims**

The current listing of the claims replaces all previous amendments and listings of the claims.

1. (Currently Amended) An optical information medium comprising:  
a disk-shaped supporting substrate ~~having~~ defining a center hole[[,]];  
an annular information recording area ~~thereon~~, disposed on the supporting substrate;  
and  
an annular resin-based light-transmitting layer on the information recording area by which ~~recording/reading~~ a laser beam is transmitted, said light-transmitting layer terminating at a radially inner periphery which forms an annular raised rim.
2. (Currently Amended) The medium of claim 1 wherein said annular raised rim is 5 to 300  $\mu\text{m}$  higher than ~~the nearby~~ an adjacent surface of said light-transmitting layer.
3. (Currently Amended) The medium of claim 1 wherein said light-transmitting layer has a thickness of from 30 to 300  $\mu\text{m}$ .
- 4.-10. (Canceled)
11. (New) The medium of claim 1, wherein the annular raised rim is integral with the light-transmitting layer.
12. (New) The medium of claim 1, wherein the information recording area comprises a reflective layer.
13. (New) The medium of claim 12, wherein the reflective layer comprises at least one of a metal film, a metalloid film, and a multilayer dielectric film.
14. (New) The medium of claim 1, wherein the information recording area comprises at least one void integral with at least one of the supporting substrate and a reflective layer.

15. (New) The medium of claim 1, wherein the annular raised rim comprises a curvilinear profile in cross section.

16. (New) The medium of claim 1, wherein the annular raised rim comprises an arcuate profile in cross section.

17. (New) The medium of claim 1, wherein the annular raised rim has a width of from 0.5 mm to 3.0 mm.

18. (New) An information medium comprising:  
a disk-shaped substrate defining a center hole;  
a recording area disposed on the substrate;  
a light-transmitting layer disposed on the recording area, the light-transmitting layer comprising an annular rim disposed adjacent the center hole.

19. (New) The medium according to claim 18, wherein the annular rim comprises a curvilinear profile in cross section.

20. (New) The medium according to claim 18, wherein the annular rim comprises an arcuate profile in cross section.

21. (New) The medium according to claim 18, wherein the light-transmitting layer comprises a resin, and the annular rim comprises a same resin.

22. (New) The medium according to claim 18, wherein the annular rim is integral with the light-transmitting layer.